Syntax for variable:

VariableName <- DataStoredInVariable

————————————————–

Syntax While loop:

```
while (test_expression) {
  statement
}
```

————————————————–

Syntax For loop:

```
for (value in vector) {
  statements
}
```

————————————————–

Syntax for Repeat loop:

```
repeat {
```

```
  commands
  if(condition) {
    break
  }
}
```

————————————————–

Syntax for Break statement:

```
break
```

————————————————–

Syntax for Next statement:

```
next
```

————————————————–

Syntax for function:

```
function_name <- function(arg_1, arg_2, ...) {
  Function body
```

}

————————————————–

Syntax for Matrix:

matrix(data, nrow, ncol, byrow, dimnames)

————————————————–

Syntax for calculating Mean:

mean(x, trim = 0, na.rm = FALSE, …)

————————————————–

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